

Snowdonia National Park

Forecast valid from 06:00 on Friday 29 Jul 2022 until 23:59 on Saturday 30 Jul 2022

Forecast Issued on Friday 29 Jul 2022 at 02:56

Confidence: High for unsettled conditions, but some uncertainty in the location and timing of rainfall over the weekend, particularly on Sunday.

Headline for Friday 29 Jul 2022: Dry and bright with sunny spells and a few scattered showers through the afternoon.

Mountain weather hazards on Friday 29 Jul 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
60%	10%	40%	20%	<05%	<05%

Forecast for Friday 29 Jul 2022

Weather: A cloudy start with some showery rain, mainly across the north of the Park, but this will die out through the morning. Bright spells but also some scattered light showers will develop from midday, easing by late afternoon. Staying dry with sunny spells into the evening.

Chance of cloud-free hill tops above 800m: 70%, increasing to 90% once early rain has cleared.

Low Cloud and visibility: Patchy summit cloud at first but this should clear quickly by mid-morning. Cloud through the rest of the day should stay above the summits. Generally good visibility, but poor in any early rain.

Forecast for Friday 29 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/6 S	6/8 SW	11/16 SW	11/16 SW	12/17 SW	18/23 S	22/28 SW
600	4/5 S	6/9 SW	11/15 SW	10/15 SW	11/16 SW	14/18 S	16/21 S
300	2/2 S	3/6 SW	8/13 SW	7/11 W	7/11 SW	8/16 S	10/18 S
Valley	2/2 S	3/5 SW	7/12 SW	6/9 W	6/9 SW	8/16 S	10/19 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/11	12/11	13/11	13/11	13/11	11/8	11/7
600	13/13	14/13	15/13	16/14	15/13	13/11	13/10
300	15/15	17/17	18/17	18/17	18/17	15/14	15/13
Valley	16/16	18/18	19/18	20/19	19/18	16/15	16/15
Freezing Level*	2700m	2700m	2800m	2800m	2900m	3100m	3400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A fine day in the mountains once any early rain has cleared, with scattered cloud at times, but plenty of sunny spells. Any showers are likely to be light and mainly confined to the east of the National Park. Feeling warm in any prolonged sunshine.

Forecast for Saturday 30 Jul 2022

Weather: A much cloudier day, with a band of rain and drizzle moving in from the west during the late morning, and persisting for much of the day. There will be some drier spells at times, but staying cloudy.

Maximum wind: Southwesterly, 15-20mph and gusting up to 30mph, easing to 10-15mph with gusts up to 25mph by evening.

Chance of cloud-free hill tops above 800m: 60%, decreasing to 40% by early-morning, and 10% as rain moves in from the west.

Low Cloud and visibility: Cloud will be above the summits from midnight, but quickly lowering to 300-400m as the rain approaches by mid-morning, and persisting through the day. A risk of patchy cloud on lower slopes in any heavier rain and drizzle. Good visibility below the cloud base, becoming moderate to poor in low cloud and precipitation.

Temperature: **Valleys:** plus 15C rising to plus 21C.
At 800m: plus 9C rising to plus 12C.
Freezing level: well above all summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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